

**ELECTRONIC CONDUCTION ARRAY ON THE BOTTOM SIDE  
OF A TESTER THERMAL HEAD**

Donald L. Lambert

John D. Redden

5

**ABSTRACT**

10 An apparatus for testing an electrical device which includes fuses has a resilient, compressive, insulating base amounted to the underside of a thermal head. A plurality of conductive elements are mounted to the base in parallel relation. A number of these conductive elements are caused to be brought into contact with and bridge a fuse of the device when the thermal head is brought in close proximity to the device. The conductive elements cause the fuse to be bridged, so that connection is provided between one side of the fuse and the other.